

Date: December 14, 2001

JC09 Rec'd PCT/PTO 14 DEC 2001
Page 1**TRANSMITTAL LETTER TO THE UNITED STATES DESIGNATED/ELECTED OFFICE (DO/EO/US)
CONCERNING A FILING UNDER 35 USC 371**

International Application No.: PCT/JP00/03952
International Filing Date: June 16, 2000
Priority Date Claimed: June 16, 1999
Title of Invention: CATHETER
Applicant(s) for DO/EO/US: Hachiro Seno

Applicant herewith submits to the United States Designated/Elected Office (DO/EO/US) the following items and other information:

1. (X) This is a **FIRST** submission of items concerning a filing under 35 USC 371.
2. (X) This express request to begin national examination procedures (35 USC 371(f)) at any time rather than delay examination until the expiration of the applicable time limit set in 35 USC 371(b) and PCT Articles 22 and 39(1).
3. (X) A proper Demand for International Preliminary Examination was made by the 19th month from the earliest claimed priority date.
4. (X) A copy of the International Application as filed (35 USC 371(c)(2))
 - a) () is transmitted herewith (required only if not transmitted by the International Bureau).
 - b) (X) has been transmitted by the International Bureau.
 - c) () a copy of Form PCT/1B/308 is enclosed.
 - d) () is not required, as the application was filed in the United States Receiving Office (RO/US).
5. (X) A translation of the International Application into English (35 USC 371(c)(2)).
6. (X) Amendments to the claims of the International Application under PCT Article 19 (35 USC 371(c)(3))
 - a) () are transmitted herewith (required only if not transmitted by the International Bureau).
 - b) () have been transmitted by the International Bureau.
 - c) () have not been made; however, the time limit for making such amendments has NOT expired.
 - d) (X) have not been made and will not be made.
7. (X) A copy of the International Preliminary Examination Report with any annexes thereto, such as any amendments made under PCT Article 34.
8. (X) A translation of the annexes, such as any amendments made under PCT Article 34, to the International Preliminary Examination Report under PCT Article 36 (35 USC 371(c)(5)).
9. (X) An Information Disclosure Statement under 37 CFR 1.97 and 1.98.
10. (X) A FIRST preliminary amendment.
11. (X) International Application as published.
12. (X) Drawing in seven (7) pages.

Date: December 14, 2001

JC13 Rec'd PCT/PTO 14 DEC 2001
Page 2

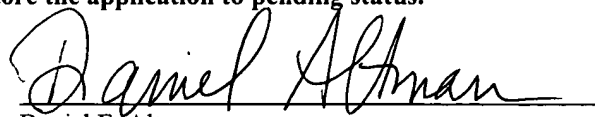
13. (X) PCT Form PCT/IPEA/409.
14. (X) PCT Form PCT/IB/306.
15. (X) International Application as filed.
16. (X) Written Opinion issued April 10, 2001 and June 26, 2001 and their replies filed May 2, 2001 and August 16, 2001 respectively.
17. (X) The present application qualifies for small entity status under 37 C.F.R. § 1.27.
18. (X) A return prepaid postcard.
19. (X) The following fees are submitted:

				FEES
BASIC FEE				\$890
CLAIMS	NUMBER FILED	NUMBER EXTRA	RATE	
Total Claims	20 - 20 =	0 ×	\$18	\$0
Independent Claims	2 - 3 =	0 ×	\$84	\$0
TOTAL OF ABOVE CALCULATIONS				\$890
Reduction by 1/2 for filing by small entity				\$445
TOTAL FEES ENCLOSED				\$445

20. (X) The fee for later submission of the signed oath or declaration set forth in 37 CFR 1.492(e) will be paid upon submission of the declaration.
21. (X) A check in the amount of \$445.00 to cover the above fees is enclosed.
22. (X) The Commissioner is hereby authorized to charge only those additional fees which may be required, now or in the future, to avoid abandonment of the application, or credit any overpayment to Deposit Account No. 11-1410.

NOTE: Where an appropriate time limit under 37 CFR 1.494 or 1.495 has not been met, a petition to revive (37 CFR 1.137(a) or (b)) must be filed and granted to restore the application to pending status.

SEND ALL CORRESPONDENCE TO:


 Daniel E. Altman
 Reg. No. 34,115
 Customer No. 20,995

Assistant Commissioner for Patents
Washington, D.C. 20231

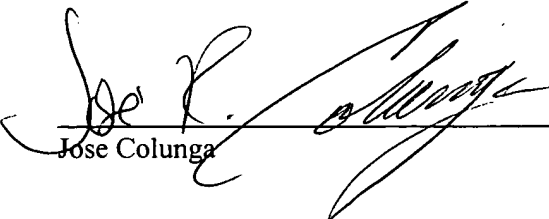
CERTIFICATE OF MAILING BY "EXPRESS MAIL"

Attorney Docket No. : TAIYO50.001APC
Applicant(s) : Hachiro Seno
For : CATHETER
Attorney : Daniel E. Altman/Katsuhiko Arai
"Express Mail"
Mailing Label No. : EL 901402566 US
Date of Deposit : December 14, 2001

I hereby certify that the accompanying

Transmittal sheet; Copy of International Application in 19 pages; English Translation of the Application in 14 pages; Drawing in 7 pages; Amendment in 3 pages; English Translation of the Amendment in 3 pages; Preliminary Amendment in 4 pages; Information Disclosure Statement, PTO Form 1449 with 5 references; International Search Report; International Application as Published; PCT From PCT/IB/306 and 308, PCT/IPEA/409; Written Opinion issued April 10, 2001 and June 26, 2001 and their replies filed May 2, 2001 and August 16, 2001 respectively; \$445.00 Check for Filing Fee; Return Prepaid Postcard

are being deposited with the United States Postal Service "Express Mail Post Office To Addressee" service under 37 CFR 1.10 on the date indicated above and are addressed to the Assistant Commissioner for Patents, Washington, D.C. 20231.



Jose Colunga

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